

L Number	Hits	Search Text	DB	Time stamp
1	589	536/18.1	USPAT; US-PGPUB	2003/01/16 10:21
2	1	536/18.1 and retinoid	USPAT; US-PGPUB	2003/01/16 10:23
3	749	536/119	USPAT; US-PGPUB	2003/01/16 10:23
4	2	536/119 and retinoid	USPAT; US-PGPUB	2003/01/16 10:25
5	589	536/18.1	USPAT; US-PGPUB	2003/01/16 10:25
6	1	536/18.1 and retinoid	USPAT; US-PGPUB	2003/01/16 10:25
7	326	536/18.2	USPAT; US-PGPUB	2003/01/16 10:25
8	7	536/18.2 and retinoid	USPAT; US-PGPUB	2003/01/16 10:29
9	1646	536/4.1	USPAT; US-PGPUB	2003/01/16 10:29
10	7	536/4.1 and retinoid	USPAT; US-PGPUB	2003/01/16 10:33
11	3737	424/450	USPAT; US-PGPUB	2003/01/16 10:33
12	89	424/450 and retinoid	USPAT; US-PGPUB	2003/01/16 10:58
13	456	549/417	USPAT; US-PGPUB	2003/01/16 10:58
14	10	549/417 and retinoid	USPAT; US-PGPUB	2003/01/16 10:58
-	2	("4966773") or ("5037655").PN.	USPAT; US-PGPUB	2003/01/15 15:01
-	4486	retinoic adj acid	USPAT; US-PGPUB	2003/01/15 13:29
-	1685	(retinoic adj acid) and glucose	USPAT; US-PGPUB	2003/01/15 13:51
-	126	(retinoic adj acid) and glycoside	USPAT; US-PGPUB	2003/01/16 09:02
-	4	(retinoic adj acid) and daidzin	USPAT; US-PGPUB	2003/01/15 13:55
-	0	(retinoic adj acid) and ginistin	USPAT; US-PGPUB	2003/01/15 13:55
-	0	retinoate adj ginistin	USPAT; US-PGPUB	2003/01/15 13:55
-	0	retinoate adj daidzin	USPAT; US-PGPUB	2003/01/15 13:56
-	0	retinoate adj glucose	USPAT; US-PGPUB	2003/01/15 13:56
-	0	retinoate adj prodrug	USPAT; US-PGPUB	2003/01/15 13:57
-	0	retinoate adj esterase	USPAT; US-PGPUB	2003/01/15 13:57
-	156	(retinoic adj acid) and esterase	USPAT; US-PGPUB	2003/01/15 14:05

-	65	glucoside and daidzin	USPAT;	2003/01/15
-	1	(glucoside and daidzin) and retinoic	US-PGPUB	14:21
-	4	("5972993") or ("6437004") or ("6071543") or ("6335023").PN.	USPAT;	2003/01/15
-	300	(vitamin adj A) and glucoside	US-PGPUB	15:03
-	297	(vitamin adj A) and glycoside	USPAT;	2003/01/16
			US-PGPUB	09:03
			USPAT;	2003/01/16
			US-PGPUB	10:21

Welcome to STN International! Enter x:x

LOGINID: ssspta1600dxk

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and
IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and
ZCPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on
STN
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17 TOXCENTER enhanced with additional content
NEWS 37 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30 ISMEC no longer available
NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

NEWS HOURS AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS INTER STN Operating Hours Plus Help Desk Availability
NEWS LOGIN General Internet Information
NEWS PHONE Welcome Banner and News Items
NEWS WWW Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 11:43:37 ON 16 JAN 2003

FILE 'MEDLINE' ENTERED AT 12:07:10 ON 16 JAN 2003

FILE 'BIOSIS' ENTERED AT 12:07:10 ON 16 JAN 2003
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=>Testing the current file.... screen

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Please change to a suitable file and repeat your upload.

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=>Testing the current file.... screen

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Please change to a suitable file and repeat your upload

Some commands only work in certain files. For example, the EXPAND command only works in .S and .C files.

command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

FILE 'REGISTRY' ENTERED AT 12:09:02 ON 16 JAN 2003
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STRUCTURE FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9
DICTIONARY FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See **HELP CROSSOVER** for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 965

L1 SCREEN CREATED

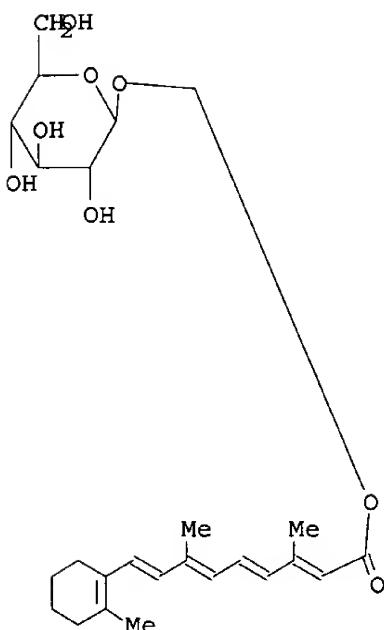
=>
Uploading C:\STNEXP4\QUERIES\09937673.str

L2 STRUCTURE UPLOADED

=> que L2 AND L1

L3 QUE L2 AND L1

=> d 13
L3 HAS NO ANSWERS
L1 SCR 965
L2 STR



Structure attributes must be viewed using STN Express query preparation.
L3 QUE ABB=ON PLU=ON L2 AND L1

```
=> fil .carb
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                    ENTRY SESSION
FULL ESTIMATED COST                           0.80    11.94

FILE 'MEDLINE' ENTERED AT 12:10:15 ON 16 JAN 2003

FILE 'BIOSIS' ENTERED AT 12:10:15 ON 16 JAN 2003
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FILE 'BIOTECHD'S ENTERED AT 12:10:15 ON 16 JAN 2003
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```

FILE 'CAPLUS' ENTERED AT 12:10:15 ON 16 JAN 2003
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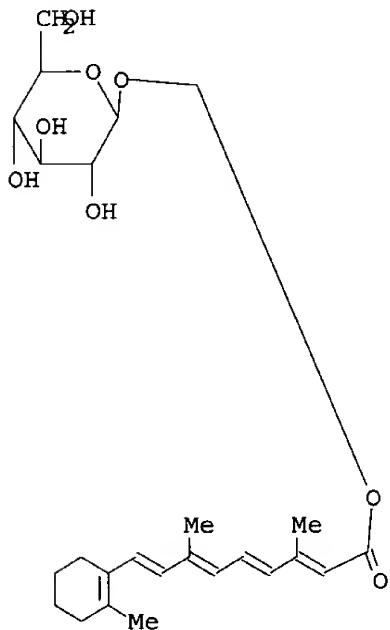
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=> s 13

SUBSTANCE QUERIES NOT VALID IN THIS FILE

The logic expression entered contains L#s or saved query names which correspond to structures built by the STRUCTURE command or to screen sets. These must be searched in a substance file such as the REGISTRY file. In some files you may use a Registry Number answer set from a structure search as a search term or profile in some bibliographic file containing Registry Numbers, e.g. the CA file. For an explanation, enter "HELP CROSSOVER" at an arrow prompt (=>).

=> d 13
L3 HAS NO ANSWERS
L1 SCR 965
L2 STR



Structure attributes must be viewed using STN Express query preparation.
L3 QUE ABB=ON PLU=ON L2 AND L1

=> fil reg
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 2.95 14.89

FILE 'REGISTRY' ENTERED AT 12:11:23 ON 16 JAN 2003
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STRUCTURE FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9
DICTIONARY FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s l3 exa full
FULL SEARCH INITIATED 12:11:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 22 TO ITERATE

100.0% PROCESSED 22 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

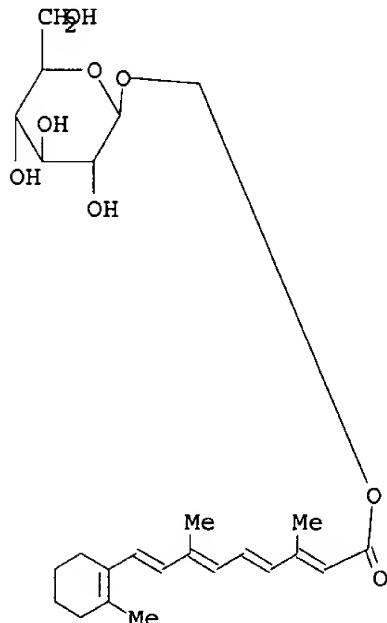
L4 0 SEA EXA FUL L2 AND L1

=> s l3 sss full
FULL SEARCH INITIATED 12:12:14 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 51 TO ITERATE

100.0% PROCESSED 51 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.03

L5 0 SEA SSS FUL L2 AND L1

=> d l3
L3 HAS NO ANSWERS
L1 SCR 965
L2 STR



Structure attributes must be viewed using STN Express query preparation.
L3 QUE ABB=ON PLU=ON L2 AND L1

=> fil caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 198.70 213.59

FILE 'CAPLUS' ENTERED AT 12:13:11 ON 16 JAN 2003

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FILE COVERS 1907 - 16 Jan 2003 VOL 138 ISS 3
FILE LAST UPDATED: 15 Jan 2003 (20030115/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s d3
L6 31337 D3

=> s l3
SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER
The search profile contains L-numbers or saved item names that include chemical substance terms, chemical structures, or structure screen sets. If you are in a single file environment using the CA file (CA, HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow prompt (->) for information about the REG1stRY automated search and crossover feature. REG1stRY supports the following search profiles:

Example 1:

=> ACT SCRSTR/Q
L3 STR
L4 SCR 2127
L5 QUE L3 NOT L4

These searches are supported:

S L5/REG
S SCRSTR/Q/REG
S (L3 NOT L4)/REG

These searches are not supported:

S L5
S SCRSTR/Q

Example 2:

=> ACT SCRSTR2/Q
L6 STR
L7 SCR 2127
L8 QUE L6
L9 QUE L7
L10 QUE L8 NOT L9

This search is supported:

S (L6 NOT L7)/REG

These searches are not supported:

S L10
S L10/REG
S SCRSTR2/Q
S SCRSTR2/Q/REG
S L8 NOT L9
S (L8 NOT L9)/REG

=> s l3/reg

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

L8 0 L7

=> s scrstr/q/reg

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

'SCRSTR/Q' NOT FOUND

=>

=> s scrstr/l3/reg

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

'L3' IS NOT A VALID FIELD CODE

L10 0 L9

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
2.50	220.27

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 12:18:44 ON 16 JAN 2003

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STRUCTURE FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9
DICTIONARY FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=> screen 965

L11 SCREEN CREATED

=>

Uploading C:\STNEXP4\QUERIES\09937673a.str

L12 STRUCTURE UPLOADED

=> que L12 AND L11

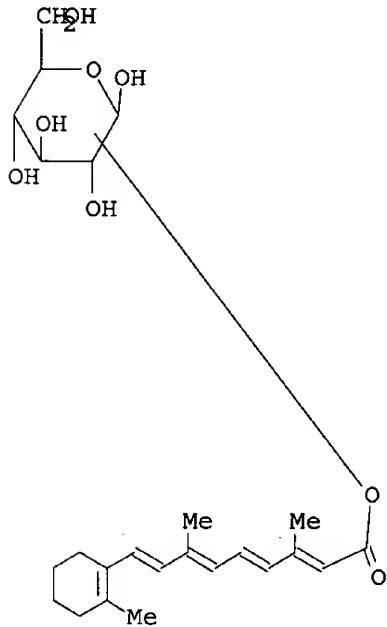
L13 QUE L12 AND L11

=> d l13

L13 HAS NO ANSWERS

L11 SCR 965

L12 STR



Structure attributes must be viewed using STN Express query preparation.

L13 QUE ABB=ON PLU=ON L12 AND L11

=> s l13
SAMPLE SEARCH INITIATED 12:19:17 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 18 TO ITERATE

100.0% PROCESSED 18 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
PROJECTED ITERATIONS: 106 TO 614
PROJECTED ANSWERS: 0 TO 0

L14 0 SEA SSS SAM L12 AND L11

=> s l13 exa full
FULL SEARCH INITIATED 12:19:35 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 52 TO ITERATE

100.0% PROCESSED 52 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L15 0 SEA EXA FUL L12 AND L11

=> s l13 sss full
FULL SEARCH INITIATED 12:19:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 355 TO ITERATE

100.0% PROCESSED 355 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L16 0 SEA SSS FUL L12 AND L11

=> s l13/cn
QUALIFICATION NOT VALID FOR L13
Field code qualifications can only be applied to text terms.

=> d rn cn
L16 HAS NO ANSWERS
'RN CN ' IS NOT A VALID STRUCTURE FORMAT KEYWORD
Structure Formats
SIA ----- Structure Image, Attributes, and map table if it contains data. (Default)
SIM ----- Structure IMage.
SAT ----- Structure ATtributes and map table if it contains data.
SCT ----- Structure Connection Table and map table if it contains data.
SDA ----- All Structure DAta (image, attributes, connection table and map table if it contains data).
NOS ----- NO Structure data.
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:
YOU HAVE RECEIVED THIS PROMPT MESSAGE 5 CONSECUTIVE TIMES WITHOUT ENTERING A REQUESTED RESPONSE

Structure Formats

SIA ----- Structure Image, Attributes, and map table if it contains data. (Default)
SIM ----- Structure IMage.
SAT ----- Structure ATtributes and map table if it contains data.
SCT ----- Structure Connection Table and map table if it contains data.
SDA ----- All Structure DAta (image, attributes, connection table and map table if it contains data).
NOS ----- NO Structure data.

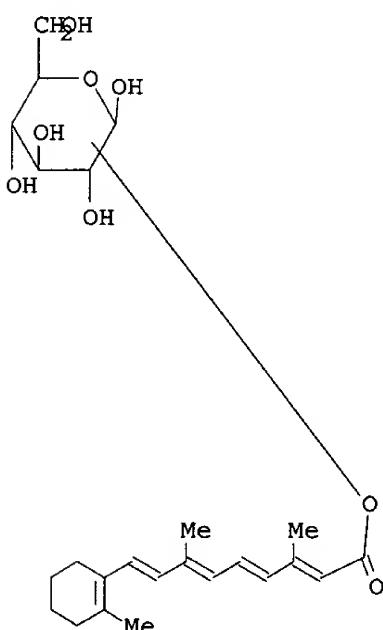
IF YOU REQUIRE FURTHER HELP, PLEASE CONTACT YOUR LOCAL HELP DESK
ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:

ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:end

=> d l13

L13 HAS NO ANSWERS

L11 SCR 965
L12 STR



Structure attributes must be viewed using STN Express query preparation.

L13 QUE ABB=ON PLU=ON L12 AND L11

=> d rn cn

L16 HAS NO ANSWERS

'RN CN ' IS NOT A VALID STRUCTURE FORMAT KEYWORD

Structure Formats

SIA ----- Structure Image, Attributes, and map table if it contains data. (Default)
SIM ----- Structure IMage.
SAT ----- Structure ATtributes and map table if it contains data.
SCT ----- Structure Connection Table and map table if it contains data.
SDA ----- All Structure DAta (image, attributes, connection table and

map table if it contains data).
 NOS ----- NO Structure data.
 ENTER STRUCTURE FORMAT (SIA), SCT, SDA, SIM, SAT, NOS:end

=> fil .carb	COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	FULL ESTIMATED COST	199.50	419.77

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=> fil reg	COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	FULL ESTIMATED COST	2.95	422.72

FILE 'REGISTRY' ENTERED AT 12:22:15 ON 16 JAN 2003
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STRUCTURE FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9
 DICTIONARY FILE UPDATES: 15 JAN 2003 HIGHEST RN 479190-61-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

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<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e retinoic acid/cn	E1	1	RETINOCHROME (TODARODES PACIFICUS CLONE PRET REDUCED) /CN
	E2	1	RETINOCHROMES/CN
	E3	1	--> RETINOIC ACID/CN
	E4	1	RETINOIC ACID .BETA.-CYCLODEXTRIN COMPLEX/CN
	E5	1	RETINOIC ACID 18-HYDROXYLASE/CN
	E6	1	RETINOIC ACID 2-HYDROXYETHYLAMIDE/CN
	E7	1	RETINOIC ACID 4-HYDROXYLASE/CN
	E8	1	RETINOIC ACID 4-HYDROXYLASE (CHICKEN) /CN
	E9	1	RETINOIC ACID 5,6-EPOXIDASE/CN

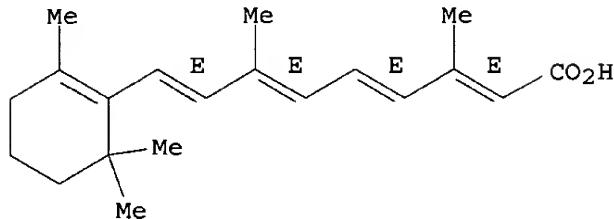
E10 2 RETINOIC ACID BINDING PROTEIN II (HUMAN GENE RBP2) /CN
E11 1 RETINOIC ACID CHLORIDE/CN
E12 1 RETINOIC ACID CONVERTING ENZYME (XENOPUS LAEVIS) /CN

=> s e3
L17 1 "RETINOIC ACID"/CN

=> d l17

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
RN 302-79-4 REGISTRY
CN Retinoic acid (6CI, 9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Retinoic acid, all-trans- (8CI)
OTHER NAMES:
CN (all-E)-3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-nonatetraenoic acid
CN .beta.-Retinoic acid
CN 101: PN: WO02077204 FIGURE: 56 claimed sequence
CN 2,4,6,8-Nonatetraenoic acid,
3,7-dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (all-E)-
CN 3,7-Dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-nonatetraenoic acid
CN Aberel
CN AGN 100335
CN all-(E)-Retinoic acid
CN all-trans-.beta.-Retinoic acid
CN all-trans-Retinoic acid
CN all-trans-Tretinoin
CN all-trans-Vitamin A acid
CN ATRA
CN Atragen
CN Renova
CN Retin A
CN Ro 1-5488
CN trans-Retinoic acid
CN Tretin M
CN Tretinoin
CN Vesanoid
CN Vitamin A acid
CN Vitamin A acid, all-trans-
CN Vitamin A1 acid, all-trans-
FS STEREOSEARCH
DR 7005-78-9, 56573-65-0
MF C20 H28 O2
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE,
BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABAB, CANCERLIT, CAOLD, CAPLUS,
CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM,
CSNB, DDFU, DIOGENES, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, HSDB*,
IFICDB,
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC,
PHAR, PHARMASEARCH, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE,
TOXCENTER,
USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11350 REFERENCES IN FILE CA (1962 TO DATE)
304 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
11381 REFERENCES IN FILE CAPLUS (1962 TO DATE)
23 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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=> fil .carb
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST          7.10       429.82

FILE 'MEDLINE' ENTERED AT 12:23:58 ON 16 JAN 2003

FILE 'BIOSIS' ENTERED AT 12:23:58 ON 16 JAN 2003
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FILE 'BIOTECHDHS' ENTERED AT 12:23:58 ON 16 JAN 2003
COPYRIGHT (C) 2003 THOMSON DERWENT AND INSTITUTE FOR SCIENTIFIC INFORMATION
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=> s 117
L18 39172 L17

=> s 118 and glycoside?
L19 68 L18 AND GLYCOSIDE?

=> d 119 1-68

L19 ANSWER 1 OF 68 MEDLINE
AN 2002301808 MEDLINE
DN 21984605 PubMed ID: 11988868
TI Induction of differentiation in human hepatocarcinoma cells by isoverbascoside.
AU Rui-Chuan Chen; Jin-Hua Su; Gao-Liang Ouyang; Ke-Xia Cai; Jin-Quan Li; Xiao-Guang Xie
SO PLANTA MEDICA, (2002 Apr) 68 (4) 370-2.
Journal code: 0066751. ISSN: 0032-0943.
CY Germany: Germany, Federal Republic of
DT Letter
LA English

FS Priority Journals
EM 200207
ED Entered STN: 20020605
Last Updated on STN: 20020716
Entered Medline: 20020715

L19 ANSWER 2 OF 68 MEDLINE
AN 1999256936 MEDLINE
DN 99256936 PubMed ID: 10327004
TI A composites theory predicts the dependence of stiffness of cartilage culture tissues on collagen volume fraction.
AU Simha N K; Fedewa M; Leo P H; Lewis J L; Oegema T
CS Mechanical Engineering, University of Miami, FL, USA.
SO JOURNAL OF BIOMECHANICS, (1999 May) 32 (5) 503-9.
Journal code: 0157375. ISSN: 0021-9290.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Space Life Sciences
EM 199906
ED Entered STN: 19990714
Last Updated on STN: 19990714
Entered Medline: 19990625

L19 ANSWER 3 OF 68 MEDLINE
AN 1999145121 MEDLINE
DN 99145121 PubMed ID: 10022523
TI Processing and juxtacrine activity of membrane-anchored betacellulin.
AU Tada H; Sasada R; Kawaguchi Y; Kojima I; Gullick W J; Salomon D S;
Igarashi K; Seno M; Yamada H
CS Department of Bioengineering Science, Faculty of Engineering, Okayama
University, Japan.. tadahrk@biotech.okayama-u.ac.jp
SO JOURNAL OF CELLULAR BIOCHEMISTRY, (1999 Mar 1) 72 (3) 423-34.
Journal code: 8205768. ISSN: 0730-2312.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199904
ED Entered STN: 19990511
Last Updated on STN: 19990511
Entered Medline: 19990429

L19 ANSWER 4 OF 68 MEDLINE
AN 96012714 MEDLINE
DN 96012714 PubMed ID: 7562400
TI Activation of retinoic acid (RA)-differentiated HL-60 cells by saponins.
AU Uemura T; Sagesaka Y M; Oku N; Okada S
CS Central Research Institute, Ito-en, Co., Ltd., Shizuoka, Japan.
SO YAKUGAKU ZASSHI. JOURNAL OF THE PHARMACEUTICAL SOCIETY OF JAPAN, (1995
Jul) 115 (7) 528-36.
Journal code: 0413613. ISSN: 0031-6903.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA Japanese
FS Priority Journals
EM 199510
ED Entered STN: 19951227
Last Updated on STN: 19970203
Entered Medline: 19951026

L19 ANSWER 5 OF 68 MEDLINE
AN 91035452 MEDLINE
DN 91035452 PubMed ID: 2172246
TI Modulation of lysosomal-associated membrane glycoproteins during retinoic acid-induced embryonal carcinoma cell differentiation.
AU Amos B; Lotan R
CS Department of Tumor Biology, University of Texas M.D. Anderson Cancer Center, Houston 77030.
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1990 Nov 5) 265 (31) 19192-8.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199012
ED Entered STN: 19910208
Last Updated on STN: 19970203
Entered Medline: 19901210

L19 ANSWER 6 OF 68 MEDLINE
AN 90058461 MEDLINE
DN 90058461 PubMed ID: 2555043
TI Modulation of galactoside-binding lectins in tumor cells by differentiation-inducing agents.
AU Lotan R; Lotan D; Carralero D M
CS Department of Tumor Biology, University of Texas M.D. Anderson Cancer Center, Houston 77030.
SO CANCER LETTERS, (1989 Nov 30) 48 (2) 115-22.
Journal code: 7600053. ISSN: 0304-3835.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199001
ED Entered STN: 19900328
Last Updated on STN: 19970203
Entered Medline: 19900109

L19 ANSWER 7 OF 68 MEDLINE
AN 88252133 MEDLINE
DN 88252133 PubMed ID: 2454667
TI The new basement membrane antigen recognized by the monoclonal antibody GB3 is a large size glycoprotein: modulation of its expression by retinoic acid.
AU Verrando P; Pisani A; Ortonne J P
CS Laboratoire de Recherches Dermatologiques, UER Medecine, Nice, France.
SO BIOCHIMICA ET BIOPHYSICA ACTA, (1988 Jul 7) 942 (1) 45-56.
Journal code: 0217513. ISSN: 0006-3002.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198808
ED Entered STN: 19900308
Last Updated on STN: 19960129
Entered Medline: 19880810

L19 ANSWER 8 OF 68 MEDLINE

AN 87256775 MEDLINE
DN 87256775 PubMed ID: 3600188
TI Effects of retinoic acid on expression of the transformed phenotype in C6 glioma cells.
AU Fischer I; Nolan C E; Shea T B
SO LIFE SCIENCES, (1987 Jul 27) 41 (4) 463-70.
Journal code: 0375521. ISSN: 0024-3205.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198708
ED Entered STN: 19900305
Last Updated on STN: 19970203
Entered Medline: 19870820

L19 ANSWER 9 OF 68 MEDLINE
AN 87247674 MEDLINE
DN 87247674 PubMed ID: 3297853
TI Glycolipid core structure switching from globo- to lacto- and ganglio-series during retinoic acid-induced differentiation of TERA-2-derived human embryonal carcinoma cells.
AU Fenderson B A; Andrews P W; Nudelman E; Clausen H; Hakomori S
NC CA42505 (NCI)
GM23100 (NIGMS)
HL31232 (NHLBI)
+
SO DEVELOPMENTAL BIOLOGY, (1987 Jul) 122 (1) 21-34.
Journal code: 0372762. ISSN: 0012-1606.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198707
ED Entered STN: 19900305
Last Updated on STN: 19970203
Entered Medline: 19870724

L19 ANSWER 10 OF 68 MEDLINE
AN 87183547 MEDLINE
DN 87183547 PubMed ID: 3566287
TI The effect of retinoic acid on proteoglycan biosynthesis in bovine articular cartilage cultures.
AU Campbell M A; Handley C J
SO ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, (1987 Mar) 253 (2) 462-74.
Journal code: 0372430. ISSN: 0003-9861.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198704
ED Entered STN: 19900303
Last Updated on STN: 19970203
Entered Medline: 19870427

L19 ANSWER 11 OF 68 MEDLINE
AN 86257631 MEDLINE
DN 86257631 PubMed ID: 2425267
TI Induction of lysosomal glycosidases by dibutyryl cAMP in neuroblastoma cells.

AU Fischer I; Shea T S; Sapirstein V S
NC HDO5515 (NICHD)
NS16186 (NINDS)
SO NEUROCHEMICAL RESEARCH, (1986 Apr) 11 (4) 589-98.
Journal code: 7613461. ISSN: 0364-3190.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198608
ED Entered STN: 19900321
Last Updated on STN: 19970203
Entered Medline: 19860804

L19 ANSWER 12 OF 68 MEDLINE
AN 84104697 MEDLINE
DN 84104697 PubMed ID: 6362708
TI Effect of retinoic acid and low calcium conditions on surface glycoconjugates defined by differential lectin labelling in mouse epidermal cell culture.
AU Robinson J K; Freinkel R K; Gotschalk R
NC AM 16441 (NIADDK)
SO BRITISH JOURNAL OF DERMATOLOGY, (1984 Jan) 110 (1) 17-27.
Journal code: 0004041. ISSN: 0007-0963.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198403
ED Entered STN: 19900319
Last Updated on STN: 19970203
Entered Medline: 19840320

L19 ANSWER 13 OF 68 MEDLINE
AN 82213825 MEDLINE
DN 82213825 PubMed ID: 6806257
TI Evidence that galactosyltransferase is a surface receptor for poly(N)-acetyllactosamine glycoconjugates on embryonal carcinoma cells.
AU Shur B D
NC HD 15856 (NICHD)
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1982 Jun 25) 257 (12) 6871-8.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198208
ED Entered STN: 19900317
Last Updated on STN: 19970203
Entered Medline: 19820807

L19 ANSWER 14 OF 68 MEDLINE
AN 82168332 MEDLINE
DN 82168332 PubMed ID: 6175671
TI Perturbations of membrane glycosylation in retinoid-treated epidermis.
AU Nemanic M K; Fritsch P O; Elias P M
NC AM 19098 (NIADDK)
CA 22682 (NCI)
SO JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY, (1982 Apr) 6 (4 Pt 2 Suppl) 801-8.

Journal code: 7907132. ISSN: 0190-9622.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198206
ED Entered STN: 19900317
Last Updated on STN: 19970203
Entered Medline: 19820624

L19 ANSWER 15 OF 68 MEDLINE
AN 81254113 MEDLINE
DN 81254113 PubMed ID: 6942682
TI Glycosylation reactions and tumor establishment: modulation by vitamin A.
AU Morre D J; Creek K E; Morre D M; Richardson C L
NC CA 18801 (NCI)
SO ANNALS OF THE NEW YORK ACADEMY OF SCIENCES, (1981 Feb 27) 359 367-82.
Journal code: 7506858. ISSN: 0077-8923.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198109
ED Entered STN: 19900316
Last Updated on STN: 19970203
Entered Medline: 19810915

L19 ANSWER 16 OF 68 MEDLINE
AN 78119036 MEDLINE
DN 78119036 PubMed ID: 607563
TI The direct involvement of vitamin A in glycosyl transfer reactions of mammalian membranes.
AU De Luca L M
SO VITAMINS AND HORMONES, (1977) 35 1-57.
Journal code: 0413601. ISSN: 0083-6729.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197804
ED Entered STN: 19900314
Last Updated on STN: 19900314
Entered Medline: 19780426

L19 ANSWER 17 OF 68 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1994:504225 BIOSIS
DN PREV199497517225
TI N-linked analogs of retinoid o-glucuronides: Potential cancer chemopreventive/chemotherapeutic agents.
AU Robarge, M. J.; Repa, J. J.; Hanson, K. K.; Seth, S.; Clagett-Dame, M.; Abou-Issa, H.; Curley, R. W., Jr. (1)
CS (1) Div. Med. Chem., Coll. Pharm., Ohio State Univ., Columbus, OH 43210 USA
SO Bioorganic & Medicinal Chemistry Letters, (1994) Vol. 4, No. 17, pp. 2117-2122.
ISSN: 0960-894X.
DT Article
LA English

L19 ANSWER 18 OF 68 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1994:464012 BIOSIS
DN PREV199497477012
TI Synthesis of N-linked glycoside analogs of retinoic acid:
Possible cancer chemopreventive/therapeutic agents.
AU Robarge, M. J. (1); Repa, J.; Hanson, K. K.; Clagett-Dame, M.; Abou-Issa,
H.; Seth, Sumit; Curley, R. W., Jr.
CS (1) Coll. Pharmacy, Ohio State Univ., Columbus, OH 43210 USA
SO Abstracts of Papers American Chemical Society, (1994) Vol. 208, No. 1-2,
pp. MEDI 87.
Meeting Info.: 208th National Meeting of the American Chemical Society
Washington, D.C., USA August 21-25, 1994
ISSN: 0065-7727.
DT Conference
LA English

L19 ANSWER 19 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2002:866777 CAPLUS
DN 137:357914
TI Skin-lightening cosmetics containing levulinic acids and sulfur compounds
IN Yamada, Katsuhisa; Kitazawa, Takeshi
PA DHC K. K., Japan
SO Jpn. Kokai Tokkyo Koho, 16 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI JP 2002326918	A2	20021115	JP 2001-134534	20010501
PRAI JP 2001-134534		20010501		

L19 ANSWER 20 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2002:684202 CAPLUS
DN 137:324663
TI Effects of subcutaneously injected graded doses of all-trans retinoic
acid
and all-trans retinoyl .beta.-glucuronide on the outcome of pregnancy in
Sprague-Dawley rats
AU Ueltschy, Amanda; Gunning, Desiree B.; Barua, Arun B.; Olson, James A.
CS Department of Biochemistry, Biophysics and Molecular Biology, Iowa State
University, Ames, IA, 50011, USA
SO International Journal for Vitamin and Nutrition Research (2002), 72(4),
229-235
CODEN: IJVNAP; ISSN: 0300-9831
PB Hogrefe & Huber Publishers
DT Journal
LA English
RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 21 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2002:585077 CAPLUS
DN 138:24901
TI An improved synthesis of the C-linked glucuronide of N-(4-
Hydroxyphenyl)retinamide
AU Walker, Joel R.; Alshafie, Galal; Abou-Issa, Hussein; Curley, Robert W.
CS College of Pharmacy, Division of Medicinal Chemistry and Pharmacognosy,
The Ohio State University, Columbus, OH, 43210, USA
SO Bioorganic & Medicinal Chemistry Letters (2002), 12(17), 2447-2450

CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Science Ltd.

DT Journal

LA English

RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 22 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2002:384291 CAPLUS

DN 136:374566

TI Skin composition containing 2-O-glucopyranosyl-L-ascorbic acid in combination with other active components

IN Koga, Nobuyoshi; Maruyama, Nao; Sakamoto, Tetsuo; Tomita, Kenichi

PA Shiseido Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 30 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2002145759	A2	20020522	JP 2001-246127	20010814
PRAI	JP 2000-257283	A	20000828		
OS	MARPAT 136:374566				

L19 ANSWER 23 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2002:39555 CAPLUS

DN 136:107223

TI Cleansing articles for skin and/or hair

IN Albacarys, Lourdes Dessus; Mcatee, David Michael; Deckner, George Endel

PA The Procter & Gamble Company, USA

SO U.S., 32 pp., Cont.-in-part of U.S. Ser. No. 65,991, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6338855	B1	20020115	US 1999-296334	19990422
PRAI	US 1996-738145	B2	19961025		
	US 1996-738668	B1	19961025		
	US 1997-974033	B2	19971119		
	US 1998-65991	B2	19980424		
	US 1998-83015P	P	19980424		

RE.CNT 95 THERE ARE 95 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 24 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31914 CAPLUS

DN 136:98820

TI Yeast three-hybrid system for in vivo drug screening and enzyme evolution using chemical inducers of dimerization

IN Cornish, Virginia W.

PA USA

SO U.S. Pat. Appl. Publ., 48 pp., Cont.-in-part of U.S. Ser. No. 490,320.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI US 2002004202 A1 20020110 US 2001-768479 20010124
PRAI US 2000-490320 A2 20000124

L19 ANSWER 25 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:798071 CAPLUS
DN 135:343300
TI Intrathecal administration of Rituximab for treatment of central nervous system lymphomas
IN Grillo-Lopez, Antonio J.
PA Idec Pharmaceuticals Corporation, USA
SO PCT Int. Appl., 78 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2001080884 A1 20011101 WO 2001-US13264 20010425
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN,
YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
US 2002009444 A1 20020124 US 2001-840872 20010425
PRAI US 2000-199365P P 20000425
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 26 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:545747 CAPLUS
DN 135:133932
TI An in vivo screen using chemical inducers of dimerization
IN Cornish, Virginia W.
PA The Trustees of Columbia University in the City of New York, USA
SO PCT Int. Appl., 123 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2
PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2001053355 A1 20010726 WO 2001-US2285 20010124
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU,
ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
EP 1254179 A1 20021106 EP 2001-942644 20010124
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
PRAI US 2000-490320 A 20000124

WO 2001-US2285 W 20010124
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 27 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:503451 CAPLUS
DN 135:242046
TI Synthesis of new anthracycline derivatives including butyric or retinoic acid moiety
AU Rho, Young S.; Kim, Wan-Joong; Park, Sihoh; Yoo, Dong Jin; Kang, Heun Soo; Chung, Soon-Ryang
CS Department of Chemistry, Chonbuk National University, Jeonju, 561-756, S. Korea
SO Bulletin of the Korean Chemical Society (2001), 22(6), 581-586
CODEN: BKCSDE; ISSN: 0253-2964
PB Korean Chemical Society
DT Journal
LA English
OS CASREACT 135:242046
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 28 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:208071 CAPLUS
DN 134:242659
TI Compositions containing fluid petrolatum
IN Mathur, Rajiv; Lawrence, Nadya
PA Igen, Inc., USA
SO PCT Int. Appl., 12 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2001019326	A2	20010322	WO 2000-US40878	20000912
WO 2001019326	A3	20010517		
W: CA				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 6309664	B1	20011030	US 1999-396535	19990915
EP 1239811	A2	20020918	EP 2000-975631	20000912
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
PRAI US 1999-396535	A	19990915		
WO 2000-US40878	W	20000912		

L19 ANSWER 29 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:31306 CAPLUS
DN 134:105846
TI Clear aqueous dispersions of triglycerides and surfactants for delivery of drugs and nutrients
IN Chen, Feng-Jing; Patel, Mahesh V.
PA Lipocene, Inc., USA
SO PCT Int. Appl., 103 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001001960	A1	20010111	WO 2000-US15133	20000602
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6267985	B1	20010731	US 1999-345615	19990630
	EP 1194120	A1	20020410	EP 2000-938039	20000602
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, IE, SI, LT, LV, FI, RO				
PRAI	US 1999-345615	A	19990630		
	WO 2000-US15133	W	20000602		
RE.CNT	2	THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L19 ANSWER 30 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2001:31299 CAPLUS
DN 134:105631
TI Cleansing compositions containing esters and silicones
IN Lukenbach, Elvin R.; Kaminski, Claudia; Pascal-Suisse, Sandrine; Tahar, Maurice
PA Johnson and Johnson Consumer Companies, Inc., USA
SO PCT Int. Appl., 70 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001001949	A1	20010111	WO 2000-US17431	20000623
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 2002035046	A1	20020321	US 2000-745270	20001221
PRAI	US 1999-141927P	P	19990701		
	WO 2000-US17431	W	20000623		
	US 2000-604563	A2	20000627		
RE.CNT	4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L19 ANSWER 31 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 2000:725436 CAPLUS
DN 133:301171
TI Compositions and methods for improved delivery of ionizable hydrophobic therapeutic agents
IN Chen, Feng-jing; Patel, Manesh V.
PA Lipocene, Inc., USA
SO PCT Int. Appl., 99 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000059475	A1	20001012	WO 2000-US7342	20000316
	W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6383471	B1	20020507	US 1999-287043	19990406
	EP 1165048	A1	20020102	EP 2000-916547	20000316
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRAI	US 1999-287043	A	19990406		
	WO 2000-US7342	W	20000316		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 32 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2000:707178 CAPLUS

DN 133:267077

TI Preparation and cosmetic compositions of bio-precursors of a retinoic glycosides as enzyme substrates
IN Redoules, Daniel; Tarroux, Roger; Fournier, Didier; Perie, Jean-Jacques
PA Pierre Fabre Dermo-Cosmetique, Fr.
SO PCT Int. Appl., 35 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000058325	A1	20001005	WO 2000-FR822	20000331
	W: AU, BR, CA, JP, MX, US, ZA				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2791679	A1	20001006	FR 1999-4032	19990331
	EP 1163249	A1	20011219	EP 2000-915270	20000331
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRAI	FR 1999-4032	A	19990331		
	WO 2000-FR822	W	20000331		
OS	MARPAT	133:267077			

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 33 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2000:706975 CAPLUS

DN 133:276372

TI Methods for identifying agents that inhibit serum aging factors (NADH oxidase) and uses and compositions thereof
IN Morre, Dorothy M.; Morre, D. James
PA Purdue Research Foundation, USA

SO PCT Int. Appl., 43 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000057871	A2	20001005	WO 2000-US8433	20000329
	WO 2000057871	A3	20020131		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	PRAI US 1999-126894P	P	19990330		

L19 ANSWER 34 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2000:608551 CAPLUS

DN 133:213151

TI Pharmaceutical compositions and methods for improved delivery of hydrophobic therapeutic agents

IN Patel, Manesh V.; Chen, Feng-Jing

PA Lipocene, Inc., USA

SO PCT Int. Appl., 98 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000050007	A1	20000831	WO 2000-US165	20000105
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6294192	B1	20010925	US 1999-258654	19990226
	EP 1158959	A1	20011205	EP 2000-901394	20000105
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002537317	T2	20021105	JP 2000-600619	20000105
	US 2002012680	A1	20020131	US 2001-898553	20010702
	US 6451339	B2	20020917		
	PRAI US 1999-258654	A	19990226		
	WO 2000-US165	W	20000105		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 35 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 2000:277810 CAPLUS

DN 132:326056

TI Systems for oral delivery

IN Russell-Jones, Gregory John
 PA Biotech Australia Pty. Ltd., Australia
 SO PCT Int. Appl., 32 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000022909	A2	20000427	WO 1999-IB1872	19991018
	WO 2000022909	A3	20001123		
				W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, LZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG	
	AU 2000010712	A5	20000508	AU 2000-10712	19991018
PRAI	US 1998-104827P	P	19981019		
	WO 1999-IB1872	W	19991018		

L19 ANSWER 36 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 2000:240921 CAPLUS
 DN 132:270088
 TI Glucoside paucilamellar vesicles
 IN Mathur, Rajiv
 PA Igen, Inc., USA
 SO PCT Int. Appl., 15 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000019980	A1	20000413	WO 1999-US22342	19990928
				W: CA, JP RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE	
	US 6251425	B1	20010626	US 1998-165436	19981002
	CA 2346016	AA	20000413	CA 1999-2346016	19990928
	EP 1117380	A1	20010725	EP 1999-949903	19990928
				R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI	
	JP 2002526399	T2	20020820	JP 2000-573342	19990928
PRAI	US 1998-165436	A	19981002		
	WO 1999-US22342	W	19990928		
RE.CNT	4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L19 ANSWER 37 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 1999:708579 CAPLUS
 DN 131:327309
 TI Lathering surfactants in cleansing compositions for skin and/or hair
 which
 also deposits skin care actives
 IN Albacarys, Lourdes Dessus; McAtee, David Michael; Deckner, George Endel
 PA Procter + Gamble Co., USA

SO PCT Int. Appl., 94 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9955303	A1	19991104	WO 1999-IB635	19990412
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2332948	AA	19991104	CA 1999-2332948	19990412
	BR 9909629	A	20001219	BR 1999-9629	19990412
	EP 1071396	A1	20010131	EP 1999-910615	19990412
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	JP 2002512944	T2	20020508	JP 2000-545503	19990412
	AU 9929524	A1	19991116	AU 1999-29524	19990413
PRAI	US 1998-83015P	P	19980424		
	WO 1999-IB635	W	19990412		
RE.CNT 4	THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L19 ANSWER 38 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1999:584805 CAPLUS

DN 131:219019

TI Cleansing products with improved moisturization

IN Wagner, Julie Ann; Hasenohrhl, Erik John; Fowler, Timothy John

PA The Procter & Gamble Company, USA

SO U.S., 18 pp., Cont.-in-part of U.S. Ser. No. 861,748, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5951991	A	19990914	US 1997-980096	19971126
	ZA 9804257	A	19981123	ZA 1998-4257	19980520
	WO 9852538	A1	19981126	WO 1998-IB786	19980520
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9872274	A1	19981211	AU 1998-72274	19980520
	AU 740842	B2	20011115		
	EP 1011628	A1	20000628	EP 1998-919401	19980520
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	JP 2001517241	T2	20011002	JP 1998-550179	19980520
PRAI	US 1997-861748	B2	19970522		

US 1997-980096 A 19971126
WO 1998-IB786 W 19980520
RE.CNT 72 THERE ARE 72 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 39 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1999:219977 CAPLUS
DN 130:257184
TI Cleansing and conditioning article for skin or hair comprising surfactants and lipids
IN McAtee, David Michael; Nissing, Nicholas James; Hasenoehrl, Erik John; Cabell, David William
PA The Procter & Gamble Company, USA
SO PCT Int. Appl., 84 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 8

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 9913861	A1	19990325	WO 1998-IB1362	19980831
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2302561	AA	19990325	CA 1998-2302561	19980831
AU 9887455	A1	19990405	AU 1998-87455	19980831
AU 735421	B2	20010705		
EP 1011630	A1	20000628	EP 1998-938871	19980831
EP 1011630	B1	20021016		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI				
BR 9811789	A	20000905	BR 1998-11789	19980831
JP 2001516712	T2	20011002	JP 2000-511485	19980831
AT 226064	E	20021115	AT 1998-938871	19980831
PRAI US 1997-58608P	P	19970912		
US 1998-72440P	P	19980126		
US 1998-85495P	P	19980514		
WO 1998-IB1362	W	19980831		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 40 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1999:193976 CAPLUS
DN 130:227542
TI Cleansing and conditioning products for skin or hair with improved deposition of conditioning ingredients
IN Hasenoehrl, Erik Jon; McAtee, David Michael
PA The Procter & Gamble Company, USA
SO PCT Int. Appl., 47 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 8

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 9912519	A1	19990318	WO 1998-IB1317	19980824
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	CA 2302444	AA	19990318	CA 1998-2302444	19980824
	AU 9886425	A1	19990329	AU 1998-86425	19980824
	AU 748441	B2	20020606		
	EP 1011629	A1	20000628	EP 1998-937726	19980824
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	BR 9811758	A	20000829	BR 1998-11758	19980824
	JP 2001515849	T2	20010925	JP 2000-510418	19980824
	ZA 9807944	A	19990305	ZA 1998-7944	19980901
PRAI	US 1997-58093P	P	19970905		
	WO 1998-IB1317	W	19980824		
RE.CNT	10	THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD			
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L19 ANSWER 41 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1999:136777 CAPLUS
DN 130:200931
TI Therapeutic permeation enhanced-wound healing compositions containing antioxidant and lactate and fatty acids
IN Martin, Alain
PA Warner-Lambert Company, USA
SO U.S., 40 pp., Cont.-in-part of U.S. Ser. No. 224,936, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 28

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5874479	A	19990223	US 1998-19457	19980205
	JP 2002356421	A2	20021213	JP 2002-82387	19920115
	ZA 9502911	A	19960828	ZA 1995-2911	19950407
	US 5981606	A	19991109	US 1998-19316	19980205
PRAI	US 1991-663500	B1	19910301		
	US 1993-53922	B2	19930426		
	US 1994-224936	B2	19940408		
	JP 1992-505329	A3	19920115		
	US 1997-37730P	P	19970202		
RE.CNT	1	THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD			
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L19 ANSWER 42 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1999:39901 CAPLUS
DN 130:85934
TI Skin care cosmetics
IN Nishimori, Yasutomo; Matsumoto, Katsuo; Kenjo, Yukiko
PA Pola Chemical Industries, Inc., Japan
SO Jpn. Kokai Tokkyo Koho, 9 pp.
CODEN: JKXXAF
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 11005727	A2	19990112	JP 1997-176305	19970617
PRAI	JP 1997-176305		19970617		

L19 ANSWER 43 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1998:796445 CAPLUS
DN 130:152968

TI The effects of pH on the enzymic formation of .beta.-glucuronides of various retinoids by induced and noninduced microsomal UDP-glucuronosyltransferases of several rat tissues in vitro

AU Genchi, Giuseppe; Barua, Arun B.; Wang, Wei; Bidlack, Wayne R.; Olson, James A.

CS Dep. Pharm.-Biol., Univ. Calabria, Cosenza, Italy

SO Journal of Nutritional Biochemistry (1998), 9(12), 676-681
CODEN: JNBIEL; ISSN: 0955-2863

PB Elsevier Science Inc.

DT Journal

LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 44 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1998:674796 CAPLUS
DN 129:347131

TI Hair preparations containing lignan glycosides and cell stimulants

IN Kuriyama, Kenichi; Hisano, Noriyasu; Yoshino, Sumiko; Takisada, Mikimasa; Senoo, Masami; Kameyama, Kumi

PA Nisshin Oil Mills Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 13 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10279441	A2	19981020	JP 1997-99669	19970401
PRAI	JP 1997-99669		19970401		
OS	MARPAT 129:347131				

L19 ANSWER 45 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1998:674795 CAPLUS
DN 129:347130

TI Hair preparations containing lignan glycosides, hormones, and vitamins

IN Kuriyama, Kenichi; Yoshino, Sumiko; Hotta, Haruko; Takisada, Mikimasa; Imoo, Masami; Kameyama, Kumi

PA Nisshin Oil Mills Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 11 pp.
CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10279440	A2	19981020	JP 1997-99830	19970401
PRAI	JP 1997-99830		19970401		
OS	MARPAT 129:347130				

L19 ANSWER 46 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1998:293355 CAPLUS
DN 129:8415
TI Cleansing products
IN Fowler, Timothy John; Hasenoehrl, Erik John; Albacarys, Lourdes Dessus
PA Procter & Gamble Co., USA
SO PCT Int. Appl., 40 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818447	A1	19980507	WO 1997-US19321	19971023
	W: AU, CA, CN, CZ, JP, KR, MX RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	AU 9851501	A1	19980522	AU 1998-51501	19971023
	EP 935456	A1	19990818	EP 1997-946302	19971023
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	CN 1239882	A	19991229	CN 1997-180467	19971023
	JP 2001503059	T2	20010306	JP 1998-520635	19971023
	KR 2000052801	A	20000825	KR 1999-703620	19990424
	AU 749160	B2	20020620	AU 2001-57656	20010726
PRAI	US 1996-740280	A	19961025		
	WO 1997-US19321	W	19971023		

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 47 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1998:293354 CAPLUS
DN 129:8414
TI Cleansing products
IN Fowler, Timothy John
PA Procter & Gamble Co., USA
SO PCT Int. Appl., 41 pp.
CODEN: PIXXD2

DT Patent
LA English

FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818446	A1	19980507	WO 1997-US19320	19971023
	W: AU, CA, CN, CZ, JP, KR, MX RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	AU 9850878	A1	19980522	AU 1998-50878	19971023
	EP 935455	A1	19990818	EP 1997-913767	19971023
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	CN 1238684	A	19991215	CN 1997-180187	19971023
	JP 2001503058	T2	20010306	JP 1998-520634	19971023
	KR 2000052804	A	20000825	KR 1999-703623	19990424
PRAI	US 1996-738668	A	19961025		
	WO 1997-US19320	W	19971023		

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 48 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:293353 CAPLUS
 DN 129:8413
 TI Cleansing products
 IN Fowler, Timothy John
 PA Procter & Gamble Co., USA
 SO PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818445	A1	19980507	WO 1997-US19264	19971027
	W: AU, CA, CN, CZ, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	AU 9749976	A1	19980522	AU 1997-49976	19971027
	EP 938292	A1	19990901	EP 1997-912904	19971027
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	CN 1238685	A	19991215	CN 1997-199960	19971027
	JP 2001503410	T2	20010313	JP 1998-520613	19971027
	KR 2000052716	A	20000825	KR 1999-703514	19990422
PRAI	US 1996-738145	A	19961025		
	WO 1997-US19264	W	19971027		
RE.CNT 9	THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L19 ANSWER 49 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:293352 CAPLUS
 DN 129:19520
 TI Cleansing products
 IN Fowler, Timothy John; Hasenoehrl, Erik John; Albacarys, Lourdes Dessus
 PA Procter & Gamble Co., USA
 SO PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818444	A1	19980507	WO 1997-US19256	19971027
	W: AU, CA, CN, CZ, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	US 5972361	A	19991026	US 1996-738194	19961025
	AU 9748272	A1	19980522	AU 1997-48272	19971027
	AU 733201	B2	20010510		
	EP 946141	A1	19991006	EP 1997-911036	19971027
	EP 946141	B1	20021211		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	CN 1238686	A	19991215	CN 1997-199962	19971027
	JP 2001503056	T2	20010306	JP 1998-520609	19971027
	EP 1161939	A1	20011212	EP 2001-120723	19971027
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	JP 2002348213	A2	20021204	JP 2002-100264	19971027
	US 6074655	A	20000613	US 1999-246369	19990208

KR 2000052715 A 20000825 KR 1999-703513 19990422
PRAI US 1996-738194 A 19961025
EP 1997-911036 A3 19971027
JP 1998-520609 A3 19971027
WO 1997-US19256 W 19971027

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 50 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1998:293350 CAPLUS
DN 129:8412
TI Cleansing products
IN Fowler, Timothy John; Hasenoehrl, Erik John; Albacarys, Lourdes Dessus
PA Procter & Gamble Co., USA
SO PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818442	A1	19980507	WO 1997-US15752	19971008
	W: AU, CA, CN, CZ, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	AU 9748005	A1	19980522	AU 1997-48005	19971008
	AU 733203	B2	20010510		
	EP 938291	A1	19990901	EP 1997-910704	19971008
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,				
FI	CN 1238683	A	19991215	CN 1997-180148	19971008
	JP 2001503051	T2	20010306	JP 1998-520452	19971008
	CZ 289910	B6	20020417	CZ 1999-1447	19971008
	KR 2000052782	A	20000825	KR 1999-703594	19990423
PRAI	US 1996-738669	A	19961025		
	WO 1997-US15752	W	19971008		

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 51 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1998:293349 CAPLUS
DN 129:8411
TI Cleansing products
IN Fowler, Timothy John; Hasenoehrl, Erik John; Albacarys, Lourdes Dessus
PA Procter & Gamble Co., USA
SO PCT Int. Appl., 42 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9818441	A1	19980507	WO 1997-US15751	19971008
	W: AU, CA, CN, CZ, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT,				
SE	US 6063397	A	20000516	US 1996-738131	19961025
	AU 9746449	A1	19980522	AU 1997-46449	19971008
	AU 733192	B2	20010510		
	EP 934056	A1	19990811	EP 1997-945196	19971008

EP 934056 B1 20020313
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,
 FI
 CN 1239883 A 19991229 CN 1997-180468 19971008
 JP 2001503050 T2 20010306 JP 1998-520451 19971008
 AT 214268 E 20020315 AT 1997-945196 19971008
 ES 2174299 T3 20021101 ES 1997-945196 19971008
 KR 2000052781 A 20000825 KR 1999-703593 19990423
 PRAI US 1996-738131 A 19961025
 WO 1997-US15751 W 19971008
 RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 52 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 1998:140749 CAPLUS
 DN 128:158950
 TI Composition for applying active substances to or through the skin
 IN Touitou, Elka
 PA Yissum Research Development Co. of the Hebrew University of Jerusalem,
 Israel
 SO U.S., 16 pp., Cont.-in-part of U.S. 5,540,934.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 5716638	A	19980210	US 1995-563144	19951127
US 5540934	A	19960730	US 1994-264204	19940622
IL 114229	A1	19990509	IL 1995-114229	19950620
ZA 9505193	A	19970324	ZA 1995-5193	19950622
AU 9944722	A1	19991028	AU 1999-44722	19990825
PRAI US 1994-264204	A2	19940622		
AU 1995-29776	A3	19950621		

L19 ANSWER 53 OF 68 CAPLUS COPYRIGHT 2003 ACS
 AN 1997:574520 CAPLUS
 DN 127:225309
 TI Bioadhesive-wound healing compositions and methods for preparing and
 using
 same
 IN Martin, Alain; Leung, Sau-hung S.
 PA Warner-Lambert Co., USA
 SO U.S., 131 pp., Cont.-in-part of U.S. Ser. No. 298,521, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 28

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 5658956	A	19970819	US 1995-445824	19950522
JP 2002356421	A2	20021213	JP 2002-82387	19920115
CA 2194876	AA	19960307	CA 1995-2194876	19950707
WO 9606640	A1	19960307	WO 1995-US8568	19950707
W: AU, CA, JP, MX, NZ, SG				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9530045	A1	19960322	AU 1995-30045	19950707
AU 707353	B2	19990708		
EP 779820	A1	19970625	EP 1995-926209	19950707
R: BE, CH, DE, DK, ES, FR, GB, GR, IT, LI				

JP 10505057	T2	19980519	JP 1995-508729	19950707
ZA 9507245	A	19970630	ZA 1995-7245	19950829
US 5981606	A	19991109	US 1998-19316	19980205
PRAI US 1991-663500	B1	19910301	.	
US 1993-53922	B2	19930426		
US 1994-298521	B2	19940830		
JP 1992-505329	A3	19920115		
US 1994-224936	B1	19940408		
US 1995-445824	A	19950522		
WO 1995-US8568	W	19950707		
US 1997-37730P	P	19970202		

L19 ANSWER 54 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1996:609996 CAPLUS
DN 125:230208
TI Cosmetic or pharmaceutical compositions containing a bertholletia extract for treatment of skin diseases
IN Bonte, Frederic; Dumas, Marc; Lavaud, Catherine; Massiot, Georges
PA Lvmh Recherche, Fr.
SO PCT Int. Appl., 23 pp.
CODEN: PIXXD2
DT Patent
LA French
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9625143	A1	19960822	WO 1996-FR256	19960216
	W: AU, CA, JP, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2730635	A1	19960823	FR 1995-1840	19950217
	FR 2730635	B1	19970509		
	AU 9648354	A1	19960904	AU 1996-48354	19960216
	EP 809484	A2	19971203	EP 1996-904153	19960216
	EP 809484	B1	20001129		
	R: CH, DE, FR, GB, IT, LI				
	JP 11500432	T2	19990112	JP 1996-524724	19960216
	US 6004568	A	19991221	US 1997-917622	19970811
PRAI	FR 1995-1840	A	19950217		
	WO 1996-FR256	W	19960216		
	FR 1996-10356	A	19960822		

L19 ANSWER 55 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1996:509801 CAPLUS
DN 125:150797
TI Cosmetic or pharmaceutical compositions containing Smelophyllum capense extract for controlling skin ageing
IN Bonte, Frederic; Dumas, Marc; Lavaud, Catherine; Massiot, Georges
PA Lvmh Recherche, Fr.
SO PCT Int. Appl., 16 pp.
CODEN: PIXXD2
DT Patent
LA French
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9620000	A1	19960704	WO 1995-FR1724	19951222
	W: JP, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2728465	A1	19960628	FR 1994-15576	19941223
	FR 2728465	B1	19970314		

EP 799049	A1	19971008	EP 1995-943268	19951222
R: BE, CH, DE, ES, FR, GB, IT, LI				
JP 10511380	T2	19981104	JP 1995-520260	19951222
US 5807555	A	19980915	US 1997-849453	19970618
PRAI FR 1994-15576		19941223		
WO 1995-FR1724		19951222		

L19 ANSWER 56 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1996:473051 CAPLUS
DN 125:143207
TI Preparation of C-glycoside analogs of N-(4-hydroxyphenyl)retinamide-O-glucuronide for treatment or prevention of breast cancer.
IN Curley, Robert W., Jr.; Robarge, Michael J.
PA Ohio State Research Foundation, USA
SO PCT Int. Appl., 34 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9613258	A1	19960509	WO 1995-US12258	19950926
	W: JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5516792	A	19960514	US 1994-316140	19940930
	US 5574177	A	19961112	US 1994-321207	19941007
	US 5663377	A	19970902	US 1995-470232	19950606
	EP 732921	A1	19960925	EP 1995-935115	19950926
SE	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,				
	JP 09509680	T2	19970930	JP 1995-511156	19950926
PRAI	US 1994-316140		19940930		
	US 1994-321207		19941007		
	US 1992-974730		19921113		
	WO 1995-US12258		19950926		
OS	MARPAT 125:143207				

L19 ANSWER 57 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1996:392038 CAPLUS
DN 125:115074
TI Preparation of C-glycoside analogs of N-(4-hydroxyphenyl)retinamide-O-glucuronide as antitumors
IN Curley, Robert W., Jr.; Robarge, Michael J.
PA Ohio State Research Foundation, USA
SO U.S., 13 pp., Cont.-in-part of U.S. Ser. No. 974, 730, abandoned.
CODEN: USXXAM

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5516792	A	19960514	US 1994-316140	19940930
	US 5599953	A	19970204	US 1995-452325	19950526
	US 5663377	A	19970902	US 1995-470232	19950606
	WO 9613258	A1	19960509	WO 1995-US12258	19950926
	W: JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 732921	A1	19960925	EP 1995-935115	19950926
SE	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,				

JP 09509680	T2	19970930	JP 1995-511156	19950926
PRAI US 1992-974730		19921113		
US 1994-316140		19940930		
US 1994-321207		19941007		
WO 1995-US12258		19950926		
OS MARPAT 125:115074				

L19 ANSWER 58 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1996:367739 CAPLUS

DN 125:19043

TI Bioadhesive-wound healing composition

IN Leung, Sau-Hung S.; Martin, Alain

PA Warner-Lambert Company, USA

SO PCT Int. Appl., 159 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 28

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9606640	A1	19960307	WO 1995-US8568	19950707
	W: AU, CA, JP, MX, NZ, SG				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 5658956	A	19970819	US 1995-445824	19950522
	AU 9530045	A1	19960322	AU 1995-30045	19950707
	AU 707353	B2	19990708		
	EP 779820	A1	19970625	EP 1995-926209	19950707
	R: BE, CH, DE, DK, ES, FR, GB, GR, IT, LI				
	JP 10505057	T2	19980519	JP 1995-508729	19950707
	ZA 9507245	A	19970630	ZA 1995-7245	19950829
PRAI	US 1994-298521	A	19940830		
	US 1995-445824	A	19950522		
	US 1991-663500	B1	19910301		
	US 1993-53922	B2	19930426		
	WO 1995-US8568	W	19950707		

L19 ANSWER 59 OF 68 CAPLUS COPYRIGHT 2003 ACS

AN 1995:954795 CAPLUS

DN 123:350231

TI Use of ginsenoside Ro or a plant extract containing same for promotion of collagen synthesis for pharmaceuticals and cosmetics

IN Meybeck, Alain; Bonte, Frederic; Dumas, Marc; Chaudagne, Catherine

PA LVMH Recherche, Fr.

SO PCT Int. Appl., 26 pp.

CODEN: PIXXD2

DT Patent

LA French

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9525524	A1	19950928	WO 1995-FR326	19950317
	W: CA, CN, JP, KR, MX, RU, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	FR 2717389	A1	19950922	FR 1994-3194	19940318
	FR 2717389	B1	19960607		
	EP 751777	A1	19970108	EP 1995-914381	19950317
	R: BE, CH, DE, ES, FR, GB, IT, LI				
	CN 1146153	A	19970326	CN 1995-192639	19950317
	JP 10500395	T2	19980113	JP 1995-524426	19950317
	US 5747538	A	19980505	US 1996-716363	19960918

PRAI FR 1994-3194
WO 1995-FR326

19940318
19950317

L19 ANSWER 60 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1995:826475 CAPLUS
DN 123:228772
TI Preparation of prodrugs for enzyme-mediated activation
IN Bosslet, Klaus; Czec, Joerg; Hoffmann, Dieter; Tillequin, Francois;
Florent, Jean-Claude; Azoulay, Michel; Monneret, Claude; Jacquesy,
Jean-Claude; Gesson, Jean-Pierre; Et, Al.
PA Behringwerke Aktiengesellschaft, Germany; Laboratories Hoechst S.A.
SO Eur. Pat. Appl., 14 pp.
CODEN: EPXXDW

DT Patent
LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 642799	A1	19950315	EP 1994-113388	19940826
	EP 642799	B1	20011107		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	EP 647450	A1	19950412	EP 1993-114475	19930909
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	AT 208213	E	20011115	AT 1994-113388	19940826
	ES 2167343	T3	20020516	ES 1994-113388	19940826
	AU 9471699	A1	19950323	AU 1994-71699	19940907
	AU 678494	B2	19970529		
	CA 2131662	AA	19950310	CA 1994-2131662	19940908
	NO 9403319	A	19950310	NO 1994-3319	19940908
	ZA 9406920	A	19950412	ZA 1994-6920	19940908
	JP 07149667	A2	19950613	JP 1994-214597	19940908
	US 5621002	A	19970415	US 1994-302459	19940909
PRAI	EP 1993-114475	A	19930909		
	DE 1992-4236237		19921027		
OS	MARPAT	123:228772			

L19 ANSWER 61 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1995:769441 CAPLUS
DN 123:217946
TI Activation of retinoic acid (RA)-differentiated HL-60 cells by saponins
AU Uemura, Terumi; Sagesaka, Yuko M.; Oku, Naoto; Okada, Shoji
CS Cent. Res. Inst., Ito-en, Co., Ltd., Shizuoka, 421-05, Japan
SO Yakugaku Zasshi (1995), 115(7), 528-36
CODEN: YKKZAJ; ISSN: 0031-6903
PB Pharmaceutical Society of Japan
DT Journal
LA Japanese

L19 ANSWER 62 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1995:459437 CAPLUS
DN 122:214440
TI Preparation of C-glycoside analogs of N-(4-hydroxyphenyl)retinamide-O-glucuronides anticancer agents
IN Curley, Robert W., Jr.; Panigot, Michael J.
PA Ohio State University Research Foundation, USA
SO PCT Int. Appl., 26 pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9411030	A1	19940526	WO 1993-US10998	19931112
	W: JP RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE EP 671953	A1	19950920	EP 1994-901471	19931112
SE	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, US 5663377	A	19970902	US 1995-470232	19950606
PRAI	US 1992-974730		19921113		
	WO 1993-US10998		19931112		
	US 1994-321207		19941007		
OS	MARPAT 122:214440				

L19 ANSWER 63 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1995:315547 CAPLUS
DN 122:188019
TI Preparation of substrate-spacer-active substance prodrugs
IN Bosslet, Klaus; Czech, Joerg; Hoffmann, Dieter; Kolar, Cenek; Tillequin, Francois; Florent, Jean Claude; Azoulay, Michel; Monneret, Claude; Jacquesy, Jean Claude; et al.
PA Behringwerke AG, Germany
SO Ger. Offen., 17 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 4236237	A1	19940428	DE 1992-4236237	19921027
	EP 647450	A1	19950412	EP 1993-114475	19930909
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	EP 595133	A2	19940504	EP 1993-116702	19931015
	EP 595133	A3	19981104		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	IL 107398	A1	20010128	IL 1993-107398	19931025
	CA 2109259	AA	19940428	CA 1993-2109259	19931026
	NO 9303854	A	19940428	NO 1993-3854	19931026
	AU 9350225	A1	19940512	AU 1993-50225	19931026
	AU 669218	B2	19960530		
	JP 06293665	A2	19941021	JP 1993-266976	19931026
	ZA 9307951	A	19950705	ZA 1993-7951	19931026
	US 5955100	A	19990921	US 1995-449021	19950524
	US 6146658	A	20001114	US 1997-859084	19970520
PRAI	DE 1992-4236237		19921027		
	US 1993-140825	A3	19931025		
	US 1995-449021	A1	19950524		

L19 ANSWER 64 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1994:656186 CAPLUS
DN 121:256186
TI Preparation of 4-retinamidophenyl- and 4-retinamidobenzyl-C-glycosyl and C-glucuronosyl analogs of the glucuronide of 4-hydroxyphenylretinamide as potential stable cancer chemopreventive agents
AU Panigot, M. J.; Humphries, K. A.; Curley, R. W., Jr.
CS Coll. Pharm., Ohio State Univ., Columbus, OH, 43210, USA
SO Journal of Carbohydrate Chemistry (1994), 13(2), 303-21
CODEN: JCACDM; ISSN: 0732-8303
DT Journal
LA English

L19 ANSWER 65 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1993:4428 CAPLUS
DN 118:4428
TI Intestinal uptake and lymphatic absorption of .beta.-carotene in ferrets: a model for human .beta.-carotene metabolism
AU Wang, Xiang Dong; Krinsky, Norman I.; Marini, Robert P.; Tang, Guangwen; Yu, Jing; Hurley, Richard; Fox, James G.; Russell, Robert M.
CS Sch. Nutr., Tufts Univ., Boston, MA, 02111, USA
SO American Journal of Physiology (1992), 263(4, Pt. 1), G480-G486
CODEN: AJPHAP; ISSN: 0002-9513
DT Journal
LA English

L19 ANSWER 66 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1992:207337 CAPLUS
DN 116:207337
TI Cytotoxic effect of plant polyphenols and fat-soluble vitamins on malignant human cultured cells
AU Ramanathan, R.; Tan, C. H.; Das, N. P.
CS Fac. Med., Natl. Univ. Singapore, Singapore, 0511, Singapore
SO Cancer Letters (Shannon, Ireland) (1992), 62(3), 217-24
CODEN: CALEDQ; ISSN: 0304-3835
DT Journal
LA English

L19 ANSWER 67 OF 68 CAPLUS COPYRIGHT 2003 ACS
AN 1989:483858 CAPLUS
DN 111:83858
TI Composition based on hydroxypyridone derivatives for reducing hair loss
IN Saint Leger, Didier
PA Oreal S. A., Fr.
SO Brit. UK Pat. Appl., 27 pp.
CODEN: BAXXDU
DT Patent
LA English
FAN.CNT 1

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	GB 2207051	B2	19910911		
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AN 1989:36265 CAPLUS
DN 110:36265
TI A rapid and sensitive bioassay involving cultured rat glioma cells to screen for substances capable of elevating intracellular cyclic AMP concentration
AU Swanson, Steven M.; Jiang, Jia Xiong; Chang, Yuan Shiun; De Souza, Noel J.; Pezzuto, John M.
CS Coll. Pharm., Univ. Illinois, Chicago, IL, 60612, USA
SO Journal of Natural Products (1988), 51(5), 929-36
CODEN: JNPRDF; ISSN: 0163-3864
DT Journal

LA English

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COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

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TOTAL

SESSION

495.32

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